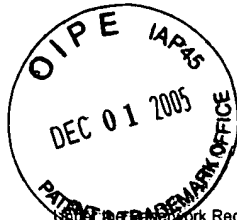




| AMENDMENT TRANSMITTAL LETTER | | | | Docket No. 0171-1023P | |
|---|---|---|-----------------------------------|--------------------------|--------|
| Application No. 10/671,948-Conf. #8310 | Filing Date September 29, 2003 | Examiner S. J. Lee | Art Unit 1752 | | |
| Applicant(s): Koji HASEGAWA et al. | | | | | |
| Invention: NOVEL ESTER COMPOUNDS, POLYMERS, RESIST COMPOSITIONS AND PATTERNING PROCESS | | | | | |
| MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 26 | - 23 = | 3 | x 50.00 | 150.00 |
| Independent Claims | 6 | - 6 = | | x | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 150.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity | | | | | |
| <input type="checkbox"/> No additional fee is required for this amendment. | | | | | |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> A check in the amount of \$ 150.00 to cover the filing fee is enclosed. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
| Gerald M. Murphy, Jr. Attorney Reg. No.: 28,977 | | | | Dated: December 1, 2005 | |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000 | | | | | |



PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Patent Work Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|---|--|--------------------------|------------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | Complete if Known | |
| FEE TRANSMITTAL For FY 2005 | | Application Number | 10/671,948-Conf. #8310 |
| | | Filing Date | September 29, 2003 |
| | | First Named Inventor | Koji HASEGAWA |
| | | Examiner Name | S. J. Lee |
| | | Art Unit | 1752 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Attorney Docket No. | 0171-1023P |
| TOTAL AMOUNT OF PAYMENT | | (\$) | 150.00 |

| | |
|---|--|
| METHOD OF PAYMENT (check all that apply) | |
| <input checked="" type="checkbox"/> Check | <input type="checkbox"/> Credit Card |
| <input type="checkbox"/> Money Order | <input type="checkbox"/> None |
| <input type="checkbox"/> Other (please identify): _____ | |
| <input type="checkbox"/> Deposit Account | Deposit Account Number: <u>02-2448</u> Deposit Account Name: <u>Birch, Stewart, Kolasch & Birch, LLP</u> |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | |
| <input type="checkbox"/> Charge fee(s) indicated below | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments |

| | | | | | | | |
|---|---------------------|---|----------------------|---------------------------------------|-------------------------|---------------------|-----------------------|
| FEE CALCULATION | | | | | | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | |
| | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | |
| | | <u>Small Entity</u> | | <u>Small Entity</u> | | <u>Small Entity</u> | |
| Application Type | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fees Paid (\$) |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |
| 2. EXCESS CLAIM FEES | | | | | | | |
| Fee Description | | | | | | Small Entity | |
| | | | | | | Fee (\$) | Fee (\$) |
| Each claim over 20 (including Reissues) | | | | | | 50 | 25 |
| Each independent claim over 3 (including Reissues) | | | | | | 200 | 100 |
| Multiple dependent claims | | | | | | 360 | 180 |
| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | | | |
| <u>26</u> | <u>- 23 = 3</u> | <u>x 50.00</u> | <u>= 150.00</u> | Fee (\$) | Fee Paid (\$) | | |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | | | | |
| <u>6</u> | <u>- 6 =</u> | <u>x</u> | <u>=</u> | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) | | | |
| <u> </u> | <u>- 100 =</u> | <u> </u> | <u>/50</u> | <u>(round up to a whole number) x</u> | <u> </u> | <u>=</u> | <u> </u> |
| 4. OTHER FEE(S) | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | Fees Paid (\$) |
| Other (e.g., late filing surcharge): _____ | | | | | | | |

| | | | |
|---------------------|-----------------------|-----------------------------------|------------------|
| SUBMITTED BY | | | |
| Signature | | Registration No. (Attorney/Agent) | 28,977 |
| Name (Print/Type) | Gerald M. Murphy, Jr. | Telephone | (703) 205-8000 |
| | | Date | December 1, 2005 |



Docket No.: 0171-1023P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Koji HASEGAWA, *et al.*

Application No.: 10/671,948

Confirmation No.: 8310

Filed: September 29, 2003

Art Unit: 1752

For: NOVEL ESTER COMPOUNDS, POLYMERS,
RESIST COMPOSITIONS AND PATTERNING
PROCESS

Examiner: Sin LEE

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 2, 2005, the following amendments and
Remarks are respectfully submitted in connection with the above-identified application.

This response includes:

Amended Set of Claims; and

Remarks.

12/02/2005 SZEWDIE1 00000055 10671948

01 FC:1202

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